

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------|------------------|---------|------------------|
| S1 | 0 | dialogic and "speech processing board" | USPAT | OR | OFF | 2003/10/22 14:30 |
| S2 | 5 | dialogic and CT and PCI | USPAT | OR | OFF | 2003/10/22 14:34 |
| S3 | 39 | dialogic and "processing board" | USPAT | OR | OFF | 2003/10/22 14:39 |
| S4 | 1 | lucent and "murray hill" and "processing board" and PCI | USPAT | OR | OFF | 2003/10/22 14:40 |
| S5 | 6 | lucent and "murray hill" and "processing board" | USPAT | OR | OFF | 2003/10/22 14:42 |
| S6 | 32 | lucent and "murray hill" and ("text to speech" or TTS) | USPAT | OR | OFF | 2003/10/22 14:52 |
| S7 | 2 | (speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) and (LAN (local near3 communication)) and (host near3 system) | USPAT | OR | OFF | 2003/10/22 16:32 |
| S8 | 0 | (multiple near3 speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) and (host near3 system) | USPAT | OR | OFF | 2003/10/22 14:59 |
| S9 | 3 | (multiple near3 speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) | USPAT | OR | OFF | 2003/10/22 15:12 |
| S10 | 6 | (multiple near3 speech near3 (processor or processing)) and ((memory or storage) same (grammar syntax language)) | USPAT | OR | OFF | 2003/10/22 16:32 |
| S11 | 17 | ((multiple near3 speech near3 (processor or processing)) or "speech processors" or "voice processors") and ((memory or storage) same (grammar syntax language)) | USPAT | OR | OFF | 2003/10/22 16:00 |
| S12 | 0 | cpu and "language model cache" and PCI and speech | USPAT | OR | OFF | 2003/10/22 16:00 |
| S13 | 3 | cpu and ((language grammar syntax) near3 (cache memory)) and PCI and speech | USPAT | OR | OFF | 2003/10/22 16:12 |
| S14 | 31 | (PCI cPCI) and ("text to speech" "text-to-speech" TTS) | USPAT | OR | OFF | 2003/10/22 16:19 |
| S15 | 5 | (PCI cPCI) and ("text to speech" "text-to-speech" TTS) and (cache near3 memory) | USPAT | OR | OFF | 2003/10/22 16:22 |

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| S16 | 0 | (PCI cPCI) and (speech voice) and (cache near3 memory) and ((grammar language) near3 model) | USPAT | OR | OFF | 2003/10/22 16:23 |
| S17 | 140 | (PCI cPCI) and (speech voice) and (cache near3 memory) and (grammar language) | USPAT | OR | OFF | 2003/10/22 16:24 |
| S18 | 0 | (PCI cPCI) and (speech voice) and (cache near3 memory) same (grammar language) | USPAT | OR | OFF | 2003/10/22 16:23 |
| S19 | 0 | (PCI cPCI) and (speech voice) and ((cache near3 memory) same (grammar language)) | USPAT | OR | OFF | 2003/10/22 16:24 |
| S20 | 6 | (PCI cPCI) and (speech voice) and (cache near3 memory) and (grammar language) and FPGA | USPAT | OR | OFF | 2003/10/22 16:26 |
| S21 | 56 | (PCI cPCI) and (speech voice) and (cache near3 memory) and ((grammar language) same (memory storage)) | USPAT | OR | OFF | 2003/10/22 16:27 |
| S22 | 285 | (speech near3 (processor or processing)) and ((memory or storage) same (grammar syntax language)) | US-PGPUB | OR | OFF | 2003/10/22 16:32 |
| S23 | 13 | (speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) and (host near3 system) | USPAT | OR | OFF | 2003/10/22 16:33 |
| S24 | 5 | (speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) and (host near3 system) | US-PGPUB | OR | OFF | 2003/10/22 16:58 |
| S25 | 0 | "20020177994".URPN. | USPAT | OR | OFF | 2003/10/22 16:56 |
| S26 | 142 | (speech near3 (processor or processing)) and (memory or storage) and ((grammar syntax language) near3 model) | US-PGPUB | OR | OFF | 2003/10/22 17:26 |
| S27 | 1 | (speech near3 (processor processing)) same (CPU "central processing unit") and PCI and FPGA | US-PGPUB | OR | OFF | 2003/10/22 17:27 |
| S28 | 7 | harry near3 printz | US-PGPUB | OR | OFF | 2003/10/22 17:28 |
| S29 | 13 | harry near3 printz | US-PGPUB; USPAT | OR | OFF | 2003/10/22 17:59 |
| S30 | 50 | "speech processor" same CPU | US-PGPUB; USPAT | OR | OFF | 2003/10/22 18:00 |

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| S31 | 11 | "speech processor" same CPU same bus | US-PGPUB; USPAT | OR | OFF | 2003/10/22 18:04 |
| S32 | 1 | "speech processor" and CPU same bus and pci and fpga | US-PGPUB; USPAT | OR | OFF | 2003/10/22 18:06 |
| S33 | 3 | "speech processor" and CPU same bus and pci | US-PGPUB; USPAT | OR | OFF | 2003/10/22 18:19 |
| S34 | 7 | "speech processor" and CPU and grammar and language | US-PGPUB; USPAT | OR | OFF | 2003/10/22 18:19 |
| S35 | 166379 | "H.1x0" bus | USPAT | OR | OFF | 2003/10/27 14:05 |
| S36 | 0 | "H.1x0 bus" | USPAT | OR | OFF | 2003/10/27 14:05 |
| S37 | 0 | "H.1" near bus | USPAT | OR | OFF | 2003/10/27 14:07 |
| S38 | 0 | "h.1" near bus | USPAT | OR | OFF | 2003/10/27 14:07 |
| S39 | 0 | "h.1x0" | USPAT | OR | OFF | 2003/10/27 14:07 |
| S40 | 4 | "h.110" near bus | USPAT | OR | OFF | 2003/10/27 14:31 |
| S41 | 0 | ("voice over IP" or voip) and (speech near processor) and fpga | USPAT | OR | OFF | 2003/10/27 14:32 |
| S42 | 4 | voip and fpga | USPAT | OR | OFF | 2003/10/27 14:32 |
| S43 | 1 | "5790546".PN. | USPAT | OR | OFF | 2003/10/27 14:35 |
| S44 | 819 | (pci near bus) same ("133" or "66") | USPAT | OR | OFF | 2003/10/28 11:14 |
| S45 | 99 | (pci near bus) same ("133" and "66") | USPAT | OR | OFF | 2003/10/28 11:14 |
| S46 | 0 | (pci near bus) same ("133" and "66") and "704"/\$.ccls. | USPAT | OR | OFF | 2003/10/28 11:15 |
| S47 | 0 | (pci near bus) same ("133" and "66") and speech | USPAT | OR | OFF | 2003/10/28 11:15 |
| S48 | 69 | ((pci near bus) same ("133" and "66") same MHZ) | USPAT | OR | OFF | 2003/10/28 11:15 |
| S49 | 24 | ((pci near bus) same ("133" and "66") same MHZ)and (speech audio) | USPAT | OR | OFF | 2003/10/28 11:15 |
| S50 | 37 | ((language near2 model) model HMM) and (grammar) and 704/270.1.ccls. | USPAT | OR | OFF | 2004/03/12 14:09 |
| S51 | 42 | ((language near2 model) model HMM) and (grammar) and 704/270.1.ccls. | USPAT | OR | ON | 2004/03/12 14:14 |
| S52 | 36 | ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. and (communication near3 bus) | USPAT | OR | ON | 2004/03/12 14:16 |
| S53 | 26 | ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. and (communication near3 bus) and (modules recognizers) | USPAT | OR | ON | 2004/03/12 14:17 |

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| S54 | 1 | ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. and (communication near3 bus) and (multiple near3 (modules recognizers)) | USPAT | OR | ON | 2004/03/12 14:22 |
| S55 | 4 | ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. and (communication near3 bus) and 704/275.ccls. | USPAT | OR | ON | 2004/03/12 14:23 |
| S56 | 108 | ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. and 704/275.ccls. | USPAT | OR | ON | 2004/03/12 14:45 |
| S57 | 798 | ((language near2 model) model HMM) and (grammar) and vehicle 704/275.ccls. | USPAT | OR | ON | 2004/03/12 14:46 |
| S58 | 10 | ((language near2 model) model HMM) and (grammar) and vehicle and 704/275.ccls. | USPAT | OR | ON | 2004/03/12 14:47 |
| S59 | 1 | (multiple near3 (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and vehicle and 704/275.ccls. | USPAT | OR | ON | 2004/03/12 15:16 |
| S60 | 37 | (multiple near3 (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. | USPAT | OR | ON | 2004/03/12 15:38 |
| S61 | 37 | (multiple near3 (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. | USPAT | OR | ON | 2004/03/12 15:41 |
| S62 | 40 | (independent near3 (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. | USPAT | OR | ON | 2004/03/12 15:41 |
| S63 | 7 | (independent near (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. | USPAT | OR | ON | 2004/03/12 15:44 |
| S64 | 51 | (plurality near3 (recognizers processors)) and ((language near2 model) model HMM) and (grammar) and "704"/\$.ccls. | USPAT | OR | ON | 2004/03/12 15:44 |
| S65 | 0 | "09898282" | US-PGPUB | OR | OFF | 2004/03/13 13:42 |
| S66 | 1 | "09/898282" | US-PGPUB | OR | OFF | 2004/03/13 13:42 |
| S67 | 347 | select\$4 with ((recognition near2 engine) recognizer) and "704"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/03/13 17:50 |

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| S68 | 145 | select\$4 near3 ((recognition near2 engine) recognizer) and "704"/\$. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/13 17:51 |
| S69 | 52 | select near3 ((recognition near2 engine) recognizer) and "704"/\$. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/13 17:52 |
| S70 | 102 | 704/275.ccls. and appliances | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/03/13 17:54 |
| S71 | 2 | "6249761".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/20 14:03 |
| S72 | 1766 | 704/231.ccls. 704/270.ccls. 704/20. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/23 13:28 |
| S73 | 2607 | 704/231.ccls. 704/270.ccls. 704/201.ccls. 704/270.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/23 13:28 |
| S75 | 442 | (cache buffer) and ((multiple plurality several) near6 ((speech voice) near4 recogni\$6)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:12 |
| S76 | 28 | (cache buffer) same ((multiple plurality several) near6 ((speech voice) near4 recogni\$6)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:12 |
| S77 | 11 | (cache buffer) same ((multiple plurality several) near6 ((speech voice) near4 (engine recognizers))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:13 |
| S78 | 83 | (cache buffer) and ((multiple plurality several) near6 ((speech voice) near4 (engine recognizers))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:13 |
| S79 | 270 | (cache buffer) and ((multiple plurality several) near6 ((speech voice) near4 (engine recognizers dsp processors))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 13:36 |
| S80 | 139 | S79 and "704"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 16:10 |

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| S81 | 25 | "704"/\$.ccls. and (grammar language) near4 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 16:14 |
| S82 | 24 | "704"/\$.ccls. and (model) near4 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/30 08:07 |
| S83 | 70 | "704"/\$.ccls. and (model) near4 buffer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/30 08:19 |
| S84 | 12 | "704"/\$.ccls. and (template vocabulary) near4 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/30 08:20 |